



IDAHO CROP WEATHER



Idaho Agricultural Statistics Service

U. S. DEPARTMENT OF AGRICULTURE
2224 Old Penitentiary Rd.
Box 1699, Boise, Idaho 83701
Phone: (208) 334-1507
FAX: (208) 334-1114
<http://www.nass.usda.gov/id>

ISSUE: 20-99

Released: 3:00 p.m. MST August 16, 1999

Thundershowers Slow Harvest

Producers across the state are trying to harvest their crops between rain storms. In Eastern and Southwestern counties, thundershowers have delayed harvest of small grains and hay.

Potato harvest is underway in Southwest and Southcentral Idaho. The Idaho Agricultural Statistics Service reports farmers had an average of 6.0 days suitable for fieldwork. Agricultural activities for the week ending August 15, included irrigating, weed control, spraying insects, preparing for potato harvest and harvesting small grains, fruit, mint, dry peas, lentils, onions and hay.

CROP PROGRESS PERCENTAGES

	1999	1998	Avg.
Potatoes with Vines Dead/Kill	5	5	5
Mint Harvested	38	61	69
Peaches Harvested	19	15	41
Dry Peas Harvested	30	46	44
Oats Harvested for Grain	25	16	25
Lentils Harvested	22	13	22
Prunes & Plums Harvested	8	3	8
Hops Harvested	3	2	1
Sweet Corn Harvested	26	17	9
Dry Beans Harvested	1	0	1
Onions Harvested	3	4	4
Spring Wheat Turning Color	96	--	--
Barley Turning Color	94	--	--

CROP REPORT

The harvest of apricots, prunes, plums, and peaches, is gaining momentum throughout the state. Minor hail damage to some crops in isolated areas of Northern and Eastern Idaho were reported. Reports indicate that topsoil moisture was 7% very short, 37% short, 55% adequate, and 1% surplus.

LIVESTOCK REPORT

Grasshopper and aphid damage continues to increase throughout the state. Lincoln county is moving livestock in from summer range. Cattle and sheep conditions remain good across the state.

CONDITION INFORMATION

<i>Percentages</i>	Very Poor	Poor	Fair	Good	Excellent
Winter Wheat	0	6	26	55	14
Irr. Water Supply	0	1	6	30	63
Pasture & Range	0	10	37	38	15
Spring Wheat	0	1	14	69	16
Barley	0	3	19	58	20
Potatoes	0	0	9	74	17

CROP PROGRESS REPORT PERCENTAGES FOR WEEK ENDING August 22, 1999

Crop	North			Southwest			Southcentral			East			State		
	1999	1998	Avg	1999	1998	Avg	1999	1998	Avg	1999	1998	Avg	1999	1998	Avg
Winter Wheat															
Harvested	24	45	42	83	88	86	29	66	69	25	51	44	32	56	52
Spring Wheat															
Harvested	8	15	17	55	64	65	12	43	42	17	17	16	16	25	25
Barley															
Harvested	8	28	23	76	81	78	27	57	53	7	20	20	14	32	30
Alfalfa Hay															
Harvested (2 nd Cutting)	53	60	64	100	100	97	100	99	97	74	71	65	86	84	80
Harvested (3 rd Cutting)	NA	NA	NA	62	28	26	22	21	18	3	6	3	24	16	12

Avg (1994-1998).

Weather Data For The Week Ending Sunday, August 15, 1999 ^{1/}

Station	Temperature ^{2/}				Growing Degree Days ^{4/}			Precipitation (Inches)				
	High	Low	Ave.	Dept. ^{3/}	40E Base	50E Base To Date	50E Base Normal	Total	Dept ^{3/}	Month of August	March 1 To Date	March 1 Normal
North												
Lewiston	92	56	70	-5	3109	1758	1942	0.00	-0.13	0.01	4.93	5.67
Sand Point	84	44	64	-2	2139	1001	1085	0.02	-0.29	0.58	14.97	11.60
Southwest												
Boise	96	48	69	-5	3212	1908	1846	0.27	0.16	0.27	3.45	4.94
Caldwell	91	46	69	-6	3125	1768	2111	0.04	-0.08	0.04	0.55	4.09
Mountain Home	95	48	69	-6	3074	1827	1828	0.01	-0.09	0.01	1.94	4.04
Parma	94	46	70	-2	3219	1848	1774	0.30	0.15	0.30	3.80	4.48
Weiser	95	46	72	-1	3289	1948	1803	0.24	0.16	0.26	4.09	4.13
Southcentral												
Buhl	89	51	69	-2	2933	1713	1494	0.17	0.04	0.17	3.92	4.22
Burley	96	52	69	-0	3060	1799	1443	0.11	-0.02	0.41	5.14	4.39
Hill City	85	37	59	-6	1855	879	969	0.00	-0.13	0.00	5.75	4.85
Hagerman	98	47	69	-3	2866	1637	1977	0.00	-0.14	0.47	2.60	3.82
Malta	90	43	64	-2	2492	1346	1364	0.35	0.21	0.35	5.04	4.96
Twin Falls	91	47	66	-3	2607	1432	1368	0.34	0.22	0.34	4.31	4.50
East												
Aberdeen 5/	92	42	--	--	2342	1204	1201	0.05	-0.10	0.06	3.44	4.55
Grace 5/	90	44	--	--	2265	1198	1033	0.00	-0.26	0.00	8.14	7.59
Idaho Falls	91	43	65	-3	2291	1163	1268	0.11	-0.06	0.34	6.61	5.33
Malad City 5/	93	55	--	--	2945	1735	1358	0.04	-0.20	0.04	2.76	7.11
Pocatello	95	45	67	-3	2500	1358	1430	0.29	0.11	0.65	6.67	5.76
Rexburg	88	47	66	-1	2164	1098	1154	0.30	0.15	0.32	8.74	6.85
Salmon	88	43	64	-5	2323	1180	1291	0.16	-0.02	0.16	1.35	5.59

1/ Weekly summary provided by the Western Regional Climate Center with data reported by the National Weather Service. When data is quality controlled by the National Climate Center the accumulated growing degree days and precipitation values are updated. 2/ -- indicate missing or incomplete data 3/ Departure from normal. 4/ Totals from March 1. Growing degree days are estimated from neighboring sites for stations with missing or incomplete data.

5/ Precipitation totals are only for days reports were received, no estimates were made for missing data.

Daily High/Low Four Inch Soil Temperatures

Station	Monday		Tuesday		Wednesday		Thursday		Friday		Saturday		Sunday		Average ^{2/}	
	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low
Buhl	80	59	--	--	68	59	60	74	84	60	82	61	84	60	76	62
Emmett	--	--	89	75	--	--	78	72	83	72	81	71	78	69	82	72
Parma	--	--	84	73	79	74	--	--	81	70	75	66	71	63	78	69
Sandpoint	72	64	73	63	75	65	71	66	72	63	67	62	67	61	71	63
Twin Falls	83	66	78	63	67	61	70	60	76	60	73	61	74	60	74	62

1/ Eight Inch Reading. 2/ Averages are only for days reports were received. -- Missing or Incomplete Data.